Mid-Atlantic Renewable Energy Coalition Building consumer demand for clean, renewable energy

Peter Adels
PennFuture

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Selling Green Power

- Required PURPA: Forget it
- Lowest price energy: Getting there
- Government mandate: Still needs public support
- Utility Green Pricing: Still needs market demand
- Competitive Markets: Based on consumer demand



Consumer Awareness (Not!)

- Know dirty air, global warming are serious problems; want to address.
- Don't know electricity a main cause.
- Don't know can buy cleaner power.
- Willing to pay more; assume costs too much more.
- Little attention to issue; skeptical of claims.

To Get Joe Consumer to Buy....

- Do the right thing.
- Everyone is doing it.
- Requires extensive, long-term public education.
- Requires extensive, long-term marketing investment.



Renewable Marketing (Not!)

- Press
- Public Relations
- Public Events/Outreach
- Large Users
- Mass Marketing



Retailer Marketing

- 6 retailers of clean electricity in the entire Mid-Atlantic region.
- Limited mass marketing program, if any.
- Some no affirmative sales program.
- Only a few devote any meaningful dollars to sales budgets or personnel.

Fill the void

- August, 2000: U.S. DOE Wind Powering America, Phila: build consumer demand in Mid-Atlantic so that there will be substantial new development.
- October 2000: Announced at DOE Wind Powering America, Morgantown, WV
- December, 2000: 70 individuals, 30 organizations helped plan.
- January, 2001: fundraising, program
- January 2002: Clean Your Air Campaign

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Who Is MAREC?

- Coalition of government, public interest groups, renewable energy businesses, foundations, sustainable energy funds.
- Directed by Executive Committee
- Managed by PennFuture



Original Business Members

Exelon Power Team

Atlantic Renewables

Energy Unlimited

Zilkha Renewables

Hopwood, Inc.

NEG Micon

Enron Wind

Vestas

Green Mountain

Community Energy

Energy Cooperative

Energy Developments

Orion

enXco

RES

National Wind

Bergey Windpower

AWS

MA Mortensen





New Business Members

FPL Energy GE Wind Clipper Windpower Think Energy Princeton Energy Systems Blue Hill Partners Advanced Renewables McLean Energy Partners **Curry & Kerlinger**

Businesses asked to contribute \$10,000 annually, or \$25,000 if over \$25 million annual revenues.

Any business may give less, no questions asked.

Raised \$1 million



What Does MAREC Do?

- Mass marketing, public education
- Public recognition
 - Media: press release, conferences, news, editorials
 - Conferences
 - Awards ceremonies
- Large User Technical Assistance
- Direct Outreach
- Policy Initiatives



Getting to Awareness

- Media: free press to publicize major renewable energy developments.
- Professional Marketing: introduce a new product to mass audience and successfully gain customers.
- Direct outreach:
 - Sales
 - Education, advocacy, and technical assistance to reach targeted groups.



Marketing

- Lots of cash to change a market
- Sustained over a period of time
- Few sources capable of providing the required level of financial support
- Retailers can't do it
- Leverage private and public dollars
- Consistent messaging



Awareness Goals

- Call to action
- Clean electricity for public health, environment, economy/energy security
- Clean electricity is:
 - Available
 - Reliable
 - Affordable



Phase 1 Ads

Clean Your Air produced:

- a 30-second & a 15-second TV ad
- -a 30-second radio ad
- 3 print ads that may be used in various sizes and formats



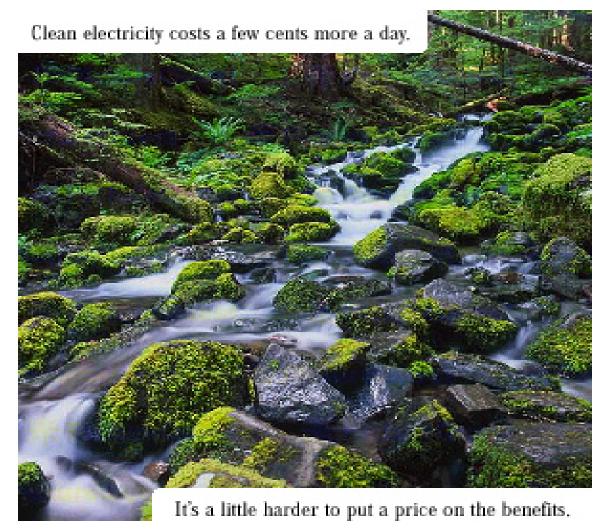
For hundreds of years people have looked to the sun, wind and water for survival.



It's time we did again.

The power of nature has always been there for us. And today, we have the technology to harness that power togenerate electricity. Choosing clean electricity is the single easiest way to make a difference for our environment, our health and our future. For just a few cents more a day, you can change the way electricity is made. Before you pay your most electric bill, take a deep breath. Then, choose clean electricity.







Traditional forces of electricity generation cause acid rain, seeing, global warming and bealth problems. But for just a few cents more a day, you can choose clean electricity, which gets its power from estural sources like the wind and the sun, with no barmful emissions. Before you pay your next electricibili, remember this: you can change the way electricity is exade.



In Pittsburgh, the good old days everen't so good. At least when it came to the quality of our air. The job's not done yet. Even today, traditional forms of electricity generation are causing acid rain, smog, global earning and health problems. But for just a few cents more a day, you can change the way electricity is made. Before you pay your next electric bill, take a deep breath. Then, choose clean electricity.



Paid Media Reach-Phase 1

Paid TV in Philadelphia and Pittsburgh markets. Phase 1: 2/7/02-4/6/02. \$440,000.

- Reached all or parts of 21 counties in PA, 8 in NJ, 2 in DE and WV and 1 in MD.
- Philadelphia market: reached 98% of all households an average of 24.7 times, with 67.9 million gross impressions.
- Pittsburgh market: reached 98% of all households an average of 22.8 times, with 25.7 million gross impressions.



Public Service Ads

All of PA, NJ, DE, MD, DC, VA, WV.

Radio: 452 radio stations. 5/31/02 reports run 3,590 times, 35 stations, with 5,593,700 gross impressions.

Newspaper: 520 papers. 5/31/02 reports run 10 times reaching a total circulation of 66,600.

Magazines: 235 magazines. 5/31/02 reports to run 3 times, reaching a total circulation of 7.2 million.

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www.CleanYourAir.org

- Ads drive consumers to website with direct links to sellers of renewable generation.
- the Problem, the Solution, and How to DO IT.
- Lists all clean electricity products, price, and content.
- 2002: 13,500 visitor sessions from 3,300 unique visitors.

Direct Outreach

- Target: key group and leadership industries -- colleges, health, larger businesses, government, churches.
- Supplement sales programs with "public" motivation and credibility.
- Technical assistance, networking conferences, speaking engagements.
- Rewards: awards and leverage media exposure.

Paid Media Reach- Phase 2

- Public radio sponsorships on 2 stations in Philadelphia and Pittsburgh markets April through November 2003. \$80,000.
- Reached much of PA, southern NJ, northern DE, some MD and WV.
- 2003: 8000 website sessions, 3300 unique visitors

Current Plans

- Public Radio in Philadelphia
- Radio Pennsylvania Network
- Public Radio in DC
- Public Exhibits: Philadelphia Zoo and Eagles
- Cross Marketing



Policy

- It will take years for consumer demand alone to change the way electricity is made.
- Renewable Portfolio Standards
- A mandate based on consumer support.
- Pennsylvania, Maryland, New Jersey



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For More Information:

Peter Adels, PennFuture 215-569-9695 adels@pennfuture.org